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5/25/05

Kerry Marris

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Freedman

Serial No.: 10/064,727

Filed: 08/09/02

For: Combining NMR, Density, and Dielectric

Measurements for Determining Downhole

Reservoir Fluid Volumes

Group Art Unit: 2859

Examiner: Fetzner, Tiffany A.

Atty. Dkt. No.: 20.2760

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g),(h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R § 1.97(e)(1), Applicants hereby certify that each item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present statement.

Applicants respectfully request that the listed documents be made of record in the present case.

Schlumberger Technology Corporation Sugar Land Product Center Intellectual Property Law & Contracts 200 Gillingham Lane Sugar Land, Texas 77478 (281) 285-6493 (281) 285-4232 (Fax)

Date: May 24, 2005

Respectfully submitted,

Bryan L. White Reg. No. 45,211

FORM PTO	-1449			ATTY. DOCKET NO. 20.2760	SERIAL NO. 10/064,727	
	LIST O	F INFORMATION PROVIDED BY APPLICANT	D .			
OIA	(Use seve	eral sheets if necessa	ry)			
				APPLICANT: Robert Freedman		
MAY 3 1 2005	i.			FILING DATE: 08/09/2002	GROUP 2859	
REFERENCE	DESIGNAT	CION U.S. PATENT DOC	UMENTS			
Examiner						
Initial		Document No.	Date		tentee	
	AA	4,786,873	11/22/88	Sherman		
	AB	6,272,434	08/07/01	Wisler et al.		
	AC	6,032,101	02/29/00	Freedman et al.		
	AD	2002/0057210	05/16/02	Frey et al.		
	ĄE	5,498,960	03/12/96	Vinegar et al.	A16-74-7-1	
	AF	6,147,489	11/14/00	Freedman et al.		
	AG					
	AH				48.41.51.51	
	AI					
	LA				dia anno anti-dia	
	AK					
	AL					
FORI	EIGN PATE	ENT DOCUMENTS		. <del> </del>		
					Translation	
	7.74	Document No.	Date	Country	Yes No	
	AM	WO02/18977	03/07/02	PCT		
	AN					
-	AO					
OTHER INFO	ORMATION	PROVIDED (AUTHOR, TIT				
	AP	Freedman, R. et al., "Theory of Microwave Dielectric Constant Logging Using the Electromagnetic Wave Propagation Method," Geophysics, Vol. 44, No. 5, pp. 969-986.				
EXAMINER				DATE CONSIDERED		
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

2. This is not a representation that a search has been made.